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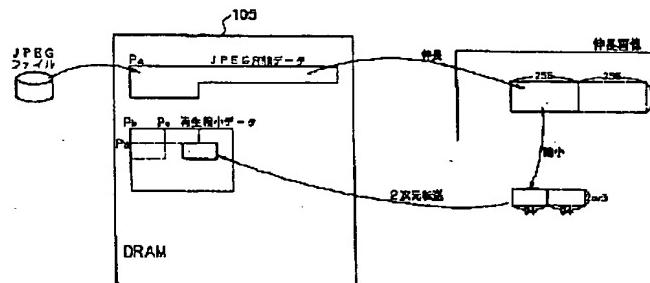
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APPLICANT : CANON INC;

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TITLE : IMAGE PROCESSOR, IMAGE
 PROCESSING METHOD AND
 COMPUTER READABLE STORAGE
 MEDIUM



ABSTRACT : PROBLEM TO BE SOLVED: To reduce the capacity of a DRAM in the case of expanding the JPEG compression data of an optional image size by using the DRAM, then block raster transforming them and TV displaying them.

SOLUTION: The JPEG compression data stored inside the DRAM are expanded in an expansion circuit, the expanded data are divided in a horizontal direction and raster scanning sequentially transformed and the rectangular data of 256×8 picture elements are prepared. Then, the rectangular data are reduced to the rectangular data of 94×2 (or 3) and the reduced rectangular data are successively and consecutively stored in consecutive rectangular areas inside the DRAM.

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